

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/682,108	10/09/2003	Darold Dean Tippey	17,738	8216	
23556 75	590 05/31/2006	EXAMINER			
	CLARK WORLDW	BUI, LUA	BUI, LUAN KIM		
401 NORTH LAKE STREET NEENAH, WI 54956			ART UNIT	PAPER NUMBER	
,			3728		

DATE MAILED: 05/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application	No.	Applicant(s)				
, Office Action Comment	10/682,108		TIPPEY, DAROLD DEAN				
Office Action Summary	Examiner		Art Unit				
	Luan K. Bui		3728				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed	on <u>18 April 2006</u> .						
2a)⊠ This action is <b>FINAL</b> . 2b							
3) Since this application is in condition for	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
<ul> <li>4) ☐ Claim(s) 1-35 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5) ☐ Claim(s) 10-34 is/are allowed.</li> <li>6) ☐ Claim(s) 1-9,35 is/are rejected.</li> <li>7) ☐ Claim(s) is/are objected to.</li> <li>8) ☐ Claim(s) are subject to restriction and/or election requirement.</li> </ul>							
Application Papers							
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)				•			
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTC 3)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PT Paper No(s)/Mail Date</li> </ol>	9-948) O/SB/08) 5)	Interview Summary Paper No(s)/Mail Da Notice of Informal Pa Other:	te	O-152)			
J.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)	Office Action Summary	Pai	t of Paper No./Mail D	ate 20060529			

Application/Control Number: 10/682,108

\* Art Unit: 3728

Claim Rejections - 35 USC § 103

Page 2

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 5, 6, 9 and 35 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over Roussel (5,377,837) in view of The Great Britain Patent Application No. 2 310 652 to Bennet (hereinafter Bennet). Roussel discloses a package (1, 2) in the embodiment of Figures 8-10 comprising an enclosed compartment (2) having a pair of oppositely aligned walls (4, 5) and a perimeter, an array of compressible articles (31) retained in the enclosed compartment and the articles having at least one planar surface aligned substantially parallel to at least one of the pair of oppositely aligned walls and being held in compression in a direction that is substantially perpendicular to the planar surface, expansion means (6) including a pliable member (8) for allowing the enclosed compartment to be enlarged and a release strip (18) bridging the expansion means and capable of being at least partially removed to allow the enclosed compartment to be enlarged by the pliable member. Roussel also discloses the other limitations of the claims except for the pliable member being position about the entire perimeter in lieu of at least one of the pair of oppositely aligned walls.

Bennet shows a package (10) comprising an enclosed compartment having a pair of oppositely walls (14, 24) and a perimeter and expansion means (26) positioned about the entire perimeter. The package can be enlarged by disconnecting the connections (28) disposed about the entire

<sup>1</sup> Art Unit: 3728

perimeter of the package (Figure 4). It would have been obvious to one having ordinary skill in the art in view of Bennet to modify the package of Roussel so the pliable member of the expansion means is positioned about the entire perimeter to facilitate expanding. As to claims 5 and 6, Roussel discloses the package and the expansion means formed from the same material/integral (Figure 8). As to claim 9, Figure 1 of Roussel shows the expansion means allows the volume of the enclosed compartment to be enlarged by at least about 5%.

- 3. Claims 2-4 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 1 above, and further in view of Helfer-Grand (6,427,839). Roussel further fails to show the pliable member being an elastic material. Helfer-Grand teaches a package having expansion means (131) formed from elastic material (Figure 2 and column 7, lines 47-51). It would have been obvious to one having ordinary skill in the art in view of Helfer-Grand to modify the expansion means of Roussel as modified so the pliable member comprises an elastic material/stretchable/separate to allow the package for better expansion and contraction.
- 4. Claims 7 and 8 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 1 above, and further in view of Wright (3,145,840). Roussel further fails to show at least one of the pair of oppositely aligned walls being a semi-rigid material and the material being formed from cardboard. Wright suggests a container (9) having at least a pair of oppositely aligned walls and the walls formed from cardboards (column 2, lines 1-4). It would have been obvious to one having ordinary skill in the art in view of Wright to

• Art Unit: 3728

modify the walls of Roussel as modified so at least one of the pair of oppositely aligned walls formed from cardboard/semi-rigid for better protecting the articles disposed within the package.

## Allowable Subject Matter

5. Claims 10-34 are allowed.

## Response to Arguments

Applicant's arguments with respect to 4/18/2006 have been considered but are deemed to be most in view of the new grounds of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP  $\ni$  706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 3728

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luan K. Bui whose telephone number is 571-272-4552. The examiner can normally be reached on 8:30-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on 571-272-4562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300 for Formal papers and After Final communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

lkb

May 29, 2006

Luan K. Bui

**Primary Examiner** 

Art Unit 3728